Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

84

1. (currently amended)

A method of administering a compound of Formula I:

$$R^2$$
 Y
 O
 O
 R^1

Formula I

wherein

 R^1 is hydrogen or C_{1-6} -alkyl;

 R^2 is C_{1-6} -alkyl or adamantyl;

 R^3 is C_{1-6} -alkyl or hydroxy; or

 R^2 and R^3 taken together are $-(CR^6R^7)_{n-7}$;

 R^4 is C_{2-8} -alkyl, C_{2-8} -alkenyl, C_{2-8} -alkynyl, -OCH $_2R^5$ or C_{2-8} -alkanoyl, or hydrogen when R^3 is hydroxy;

 R^5 is C_{1-6} -alkyl, C_{2-6} -alkenyl or C_{2-6} -alkynyl;

R⁶ and R⁷ are hydrogen or C₁₋₆-alkyl;

Y is oxygen or sulfur; and

n is 3, 4, or 5,

or a pharmaceutically acceptable salts of carboxylic acid of formula I,

wherein said method comprises the step of admixing said compound in solid form with a topical carrier to form a topical formulation within seven days prior to first topical administration of said formulation, and refrigerating said formulation.

2. (original) A method of claim 1, wherein said topical carrier substantially dissolves said compound.

3. (original) A method of claim 1, wherein said topical carrier suspends said compound.

AI

- 4. (original) A method of claim 2, wherein said method comprises admixing a unit dose of said compound and said topical carrier comprises an alcohol.
- 5. (original) A method of claim 4, wherein said alcohol is selected from the group consisting of ethanol, isopropyl alcohol or propylene glycol.
- 6. (original) A method of claim 1, wherein said topical carrier further comprises a gelling agent.
- 7. (original) A method of claim 2, wherein said method comprises admixing multiple unit dosages of said compound and said topical carrier comprises a member selected from the group consisting of diisopropyl adipate, diisopropyl sebacate, diisocetyl adipate, triacetin, caprylic/capric triglyceride, and isopropyl myristate.

8. (Canceled)

- 9. (original) A method of claim 1, wherein said formulation comprises about 0.01% to about 0.1%, by weight, of said compound.
- 10. (original) A method of claim 7, wherein said method further comprises admixing said formulation comprising said compound with a cream or a gel.

Claims 11 - 20 (cancelled)

- 21. (New) A method of claim 1, wherein said method further comprises admixing said formulation comprising said compound with a cream or a gel.
 - 22. (New) A method of claim 1, wherein said compound is

H.I.

or a pharmaceutically acceptable salt thereof.

23. (New) A method of claim 2, wherein said compound is

24. (New) A method of claim 3, wherein said compound is

or a pharmaceutically acceptable salt thereof.

25. (New) A method of claim 4, wherein said compound is

26. (New) A method of claim 5, wherein said compound is

or a pharmaceutically acceptable salt thereof.

27. (New) A method of claim 6, wherein said compound is

28. (New) A method of claim 7, wherein said compound is

or a pharmaceutically acceptable salt thereof.

29. (New) A method of claim 9, wherein said compound is

30. (New) A method of claim 10, wherein said compound is

or a pharmaceutically acceptable salt thereof.

31. (New) A method of claim 21, wherein said compound is